BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

PRE-MEASUREMENT

Name of work: ADDITIONAL WORK TO PRIMARY HEALTH CENTER AT RAMCHANDRAPURA IN WARD NO 10, (DODDABOMMASANDRA) VIDYARANYAPURA SUB DIVISION.

Estimate Cost: Rs. 18.00 Lakhs

Job Code: 010-20-000082

Budget Head: P3726 Zonal Public Works POW Works

Agency: Sri Kumar. N, No. 36, 5th Cross, Dr TCM, Royan Road, Bhakshi Garden, Bangalore - 560 053.

Work Order: BBMP/EE/BTP/WO/07/2021-22 D: 15-06-2021.

Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1		Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.As per the direction of the Engineer Incharge								
Measurement Taken on										
		For Compond Wall	Cum	1	14.70	0.90	0.60	7.94		
				1	14.55	0.90	0.60	7.86		
				1	21.30	0.90	0.60	11.50		
				1	13.33	0.90	0.60	7.20		
		Total Executed Quantity						**34.50**		
		Quantity Carried to Summary						**34.50**		

Assistant Engineer
Ward No. 10

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

Assistant Executive Engineer
Vidyaranyapura Sub Division

Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
2		Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.As per the direction of the Engineer Incharge								
Measurement Taken on										
		Below SSM	Cum	1	14.70	0.90	0.10	1.32		
			Cum	1	14.55	0.90	0.10	1.31		
				1	21.30	0.90	0.10	1.92		
			Cum	1	13.33	0.90	0.10	1.20		
		Total Executed Quantity						**5.75**		
		Quantity Carried to Summary						**5.75**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
3		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs.As per the direction of the Engineer Incharge								
Measurement Taken on										
		Colomn								
		Plinth Beam	Sqm	2	14.70		0.30	8.82		
				2	14.55		0.30	8.73		
				2	21.30		0.30	12.78		
				2	13.33		0.30	8.00		
		Total Executed Quantity						**38.33**		
		Quantity carried for summary						**35.87**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
5		Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing.As per the direction of the Engineer Incharge								
Measurement Taken on										
		C2	Cum	2	0.60	0.20	2.10	0.50		
		C2'''		1	0.60	0.20	2.10	0.25		
		C3'		1	0.60	0.20	2.10	0.25		
		C4		4	0.60	0.20	2.10	1.01		
		C1		3	0.60	0.20	0.80	0.29		
		C2		1	0.60	0.20	0.80	0.10		
		C2		1	0.60	0.20	0.80	0.10		
		C2'		1	0.60	0.20	0.80	0.10		
		C2''		1	0.60	0.20	0.80	0.10		
		C3		6	0.60	0.20	0.80	0.58		
		C4		2	0.45	0.20	0.80	0.14		
		Cut lintel @ D2		1	1.20	0.20	0.20	0.05		
							Total Executed Quantity	**3.46**		
							Quantity carried for summary	**3.46**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
6		Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed cement for concrete with M-25.As per the direction of the Engineer Incharge								
Measurement Taken on										
		For Compond Wall								
		Plinth Beam	Cum	1	14.70	0.20	0.30	0.88		
				1	14.55	0.20	0.30	0.87		
				1	21.30	0.20	0.30	1.28		
				1	13.33	0.20	0.30	0.80		
		Deduction								
		Gate		-1	4.10	0.20	0.30	-0.25		
								Total Executed Quantity	**3.59**	
								Quantity carried for summary	**3.59**	

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
7		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.								
Measurement Taken on										
		Ground floor		**Nos**	**L**	**Mtrs**	**Kg / M**	**Kgs**		
		Columns								
		16mm		8x4	2.10	67.20	1.58	106.18		
		12mm		8x2	2.10	33.60	0.89	29.90		
		8mm Rings		8x7	1.80	100.80	0.39	39.31		
		Plinth								
		12 mm		4	63.88	255.52	0.89	227.41		
		10 mm		2	63.88	127.76	0.62	79.21		
		8 mm Rings		142	1.20	170.40	0.39	66.46		
		Lintel								
		12 mm		4	63.88	255.52	0.89	227.41		
		10 mm		2	63.88	127.76	0.62	79.21		
		8 mm Rings		142	1.20	170.40	0.39	66.46		
								921.55 Kgs		
		Total Executed Quantity						**0.92**		
		Quantity Carried for summary						**0.70**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
34		Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge								
Measurement Taken on										
		EARTH	Cum	From Item No.25				34.50		
		Filling Available of Excavated Earth		From Item No E9				-9.58		
		Loading and unloading item no.17.1 KSRRB M 100-1	Cum						57	
		Basic rate for haulage of materials as per item No. 17.4 KSRRB : M 100 - 4.1	t.km	For surface roads exluding loading & unloading				Basic rate	2	
		Average Weight of earth (1.28 Tonne/cum.)		For2Kms =2x1.28x2					5.12	
								Total Executed Quantity	**24.91**	
								Quantity Carried to Summary	**24.91**	

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
35		Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe. do - 110 mm dia. As per the direction of the Engineer Incharge								
Measurement Taken on										
			m	1	30			30.00		
		Total Executed Quantity						**30.00**		
		Quantity Carried to Summary						**30.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
36		Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.do- 160mm dia.As per the direction of the Engineer Incharge								
Measurement Taken on										
			m	1	23			23.00		
		Total Executed Quantity						**23.00**		
		Quantity Carried to Summary						**23.00**		

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
37	Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 600x600mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600x600mm.As per the direction of the Engineer Incharge								
Measurement Taken on									
		Nos.	4				4.00		
							Total Executed Quantity	**4.00**	
							Tender Quantity	**4.00**	

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
42		Providing and fixing unplasticised PVC connection pipe with brass union 15mm nominal bore 450 mm length of PVC connection including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Set	5				5.00		
		Total Executed Quantity						**5.00**		
		Quantity Carried to Summary						**5.00**		

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
43	Providing and fixing in position 40mm nominal bore non return valve vertical type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. do- 25mm dia. As per the direction of the Engineer Incharge								
Measurement Taken on									
		Nos	3				3.00		
						Total Executed Quantity	**3.00**		
						Quantity Carried to Summary	**3.00**		

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
44	Providing and fixing in position 40mm nominal bore non return valve vertical type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.do- 32mm dia As per the direction of the Engineer Incharge								
Measurement Taken on									
		Nos	3				3.00		
						Total Executed Quantity	**3.00**		
						Quantity Carried to Summary	**3.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
45		Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 20mm nominal OD pipes.As per the direction of the Engineer Incharge								
Measurement Taken on										
			m	20				20.00		
		Total Executed Quantity						**20.00**	**253.80**	**5076.00**
		Quantity Carried to Summary						**20.00**		

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
46	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 25mm nominal OD pipes.As per the direction of the Engineer Incharge								
Measurement Taken on									
		m	22				22.00		
							Total Executed Quantity	**22.00**	
							Quantity Carried to Summary	**22.00**	

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
47	Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet. Short point upto 3m.As per the direction of the Engineer Incharge								
Measurement Taken on									
		Point	20				20.00		
							Total Executed Quantity	**20.00**	
							Quantity Carried to Summary	**20.00**	

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
48	Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet. Medium point above 3m - 6m.As per the direction of the Engineer Incharge								
Measurement Taken on									
		Point	15.00				15.00		
		Total Executed Quantity					**15.00**		
		Quantity Carried to Summary					**15.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
49		Concealed Conduit System - Supplying heavy gague PVC conduit pipe 20/25/32 mm dia 2mm thick confirming to IS 2509 with suitable size bends metal/pvc junction boxes, abhesive paste ets, and running befour concreting and slab. The conduit should de tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fisg wire whereever necessary 19/20mm dia, 2mm thick.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Rm	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	12.00			12.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	10.00			10.00		
				1	8.00			8.00		
							Total Executed Quantity	**120.00**		
							Quantity Carried to Summary	**120.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
50		Concealed Conduit System - Supplying heavy gague PVC conduit pipe 20/25/32 mm dia 2mm thick confirming to IS 2509 with suitable size bends metal/pvc junction boxes, abhesive paste ets, and running befour concreting and slab. The conduit should de tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fisg wire whereever necessary 25mm dia, 2mm thick. As per the direction of the Engineer Incharge.								
Measurement Taken on										
			Rm	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	12.00			12.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	10.00			10.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	3.00			3.00		
		Total Executed Quantity						**175.00**		
		Quantity Carried to Summary						**175.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
51		Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary 19/20mm dia, 2mm thick.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Mtr	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	5.00			5.00		
		Total Executed Quantity						**50.00**		
		Quantity Carried to Summary						**50.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
52		Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of thick heavy with suitable size bend, metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary 25mm dia, 2mm thick.As per the direction of the Engineer Incharge.								
Measurement Taken on										
			Mtr	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	12.00			12.00		
				1	8.00			8.00		
		Total Executed Quantity						**65.00**		
		Quantity Carried to Summary						**65.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
53		Supplying and flush modular poweder coated / galvanized metal box suitable for mounting modular switch plates. the box should be firmil flush mounted after due groove cutting in brick /stone/C.C wall 1 - 3 Way.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Each	18				18		
		Total Executed Quantity						**18**		
		Quantity Carried to Summary						**18**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
54		Supplying and flush modular poweder coated / galvanized metal box suitable for mounting modular switch plates. the box should be firmil flush mounted after due groove cutting in brick /stone / C.C wall 4 - 5 Way.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Each	15.00				15.00		
		Total Executed Quantity						**15.00**		
		Quantity Carried to Summary						**15.00**		

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Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
55	Wiring for lighting / power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring. With specified IS-694: confirming to latest amendements 1.5sqmm As per the direction of the Engineer Incharge.								
Measurement Taken on									
		Rm	1	15.00			15.00		
			1	15.00			15.00		
			1	15.00			15.00		
			1	12.00			12.00		
			1	15.00			15.00		
			1	15.00			15.00		
			1	15.00			15.00		
			1	10.00			10.00		
			1	8.00			8.00		
						Total Executed Quantity	**120.00**		
						Quantity Carried to Summary	**120.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
56		Wiring for lighting / power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring. With specified IS-694: confirming to Latest amendements 2.5sqmm.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Rm	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	12.00			12.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	10.00			10.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	13.00			13.00		
				1	15.00			15.00		
				1	10.00			10.00		
		Total Executed Quantity						**195.00**		
		Quantity Carried to Summary						**195.00**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
57		Wiring for lighting / power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring. With specified IS-694: confirming to Latest amendements 4sqmm.As per the direction of the Engineer Incharge								
Measurement Taken on										
			Rm	1	15.00			15.00		
				1	15.00			15.00		
				1	15.00			15.00		
				1	5.00			5.00		
		Total Executed Quantity						**50.00**		
		Quantity Carried to Summary						**50.00**		

Assistant Engineer
Ward No. 10

Assistant Executive Engineer
Vidyaranyapura Sub Division

ASSISTANT EXECUTIVE ENGINEER
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Bruhath Bengaluru Mahan...

Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
E1		Providing and removing centering, shuttering, strutting, propping etc. and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specificaiton. As per the direction of the Engineer Incharge								
Measurement Taken on										
		C2	Sqm	2	1.60		2.10	6.72		
		C2'''		1	1.60		2.10	3.36		
		C3'		1	1.60		2.10	3.36		
		C1		3	1.60		0.80	3.84		
		C2		1	1.60		0.80	1.28		
		C2'		1	1.60		0.80	1.28		
		C2''		1	1.60		0.80	1.28		
		C3		6	1.60		0.80	7.68		
		C4		2	1.30		0.80	2.08		
		Total Executed Quantity						**30.88**		
		Quantity Carried for summary						**30.88**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
E4		Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. As per the direction of the Engineer Incharge								
Measurement Taken on										
		Compound Wall Coping	Cum	1	14.70	0.60	0.10	0.88		
				1	14.55	0.60	0.10	0.87		
				1	21.30	0.60	0.10	1.28		
				1	13.33	0.60	0.10	0.80		
		Total Executed Quantity						**3.83**		
		Quantity Carried for summary						**3.83**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
E5		Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing completeas per specifications.As per the direction of the Engineer Incharge								
Measurement Taken on										
		For compound wall	Cum	1	14.70	0.60	0.50	4.41		
			Cum	1	14.55	0.60	0.50	4.37		
			Cum	1	34.63	0.60	0.50	10.39		
		Total Executed Quantity						**19.16**		
		Quantity Carried for summary						**19.16**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
E6		Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4 , edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. As per the direction of the Engineer Incharge								
Measurement Taken on										
		SSM Above Ground Level	Cum	1	14.70	0.60	0.30	2.65		
			Cum	1	14.55	0.60	0.30	2.62		
			Cum	1	34.63	0.60	0.30	6.23		
		Deduction								
		Gate	Cum	-1	4.1	0.60	0.30	-0.74		
		Total Executed Quantity						**10.76**		
		Quantity Carried for summary						**10.76**		

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Sl No		Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
E9		Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. As per the direction of the Engineer Incharge								
Measurement Taken on										
		Earth Work Excavation	Cum	From Item No 25				34.50		
		PCC for Footing	Cum	From Item No 26				-5.75		
		SSM Footing	Cum	From Item No E5				-19.16		
		Total Executed Quantity						**9.58**		
		Quantity Carried for summary						**9.58**		

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